QUALITY CONTROL ABSTRACT

Name of Work:Construction and Improvements of Toilets in Ward No . 08 , Kodigehalli ,

Job Code:-

Bill No :- First and Final Bill

Name of Agency :- M/S KRDIL

Sl No	Description of Items	Test	Test Units	Test Per Qty	Up to Date Qty	No of Sample Conducted for Test	No. Of Sample to Be Conduct for Test
	Building						
	For Plane Cement Concrete -				**9.98**		
1	Cement Test						
		Setting Time - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
		Soundness - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
		Standarad Consistancy IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
2	Fine Aggregate						
		Specific Gravity and Water Absorption (IS 2386 Part. 3)1963	Days	One Source		1	1
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source		1	1
3	Coarse Aggregate						
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source		1	1

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Sl No	Description of Items	Test	Test Units	Test Per Qty	Up to Date Qty	No of Sample Conducted for Test	No. Of Sample to Be Conduct for Test
	For M25 Concrete -				8.59		
1	Cement Test						
		Setting Time Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
		Soundness Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
		Standarad Consistancy Test IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
2	Fine Aggregate						
		Specific Gravity and Water Absorption Test (IS 2386 Part. 3)1963	Days	One Source		1	1
		Sieve Analysis Test (IS 2386-Part 1)-1963	Days	One Source		1	1
3	Coarse Aggregate						
		Aggrgate impact Value Test (AIV) (IS 2386- Part 4)-1963	Days	One Source		1	1
		Sieve Analysis Test (IS 2386-Part 1)-1963 20 mm Aggregates	Days	One Source		1	1
		Sieve Analysis Test (IS 2386-Part 1)-1963 12.5 mm Aggregates	Days	One Source		1	1

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Sl No	Description of Items	Test	Test Units	Test Per Qty	Up to Date Qty	No of Sample Conducted for Test	No. Of Sample to Be Conduct for Test
4	Cube Test						
		Compressive Strength Test (IS 516-1959)	Cum	1 Sample for 5m3	8.59	3	3
	For M20 Concrete -				**72.39**		
1	Cement Test						
		Setting Time Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		2	2
		Soundness Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		2	2
		Standarad Consistancy Test IS 12269 (53 grade ordinary Portland cement)	Days	One Source		2	2
2	Fine Aggregate						
		Specific Gravity and Water Absorption Test (IS 2386 Part. 3)1963	Days	One Source		2	2
		Sieve Analysis Test (IS 2386-Part 1)-1963	Days	One Source		2	2
3	Coarse Aggregate						
		Aggrgate impact Value Test (AIV) (IS 2386- Part 4)-1963	Days	One Source		2	2
		Sieve Analysis Test (IS 2386-Part 1)-1963 20 mm Aggregates	Days	One Source		2	2

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Sl No	Description of Items	Test	Test Units	Test Per Qty	Up to Date Qty	No of Sample Conducted for Test	No. Of Sample to Be Conduct for Test
		Sieve Analysis Test (IS 2386-Part 1)-1963 12.5 mm Aggregates	Days	One Source		2	2
4	Cube Test						
		Compressive Strength Test (IS 516-1959)	Cum	1 Sample for 5m3	72.39	4	4
	Precast Items						
	Load Bearing Solid Block	Compression Strength Test (IS 2185, Part 1: 2005)	sqm	One Sample Per Batch	74.99	1	1
	Load Bearing Solid Block	Compression Strength Test (IS 2185, Part 1: 2005)	sqm	One Sample Per Batch	21.41	1	1
	Drain						
	For Plane Cement Concrete -				**57.74**		
1	Cement Test						
		Setting Time - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
		Soundness - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
		Standarad Consistancy IS 12269 (53 grade ordinary Portland cement)	Days	One Source		1	1
2	Fine Aggregate						
		Specific Gravity and Water Absorption (IS 2386 Part. 3)1963	Days	One Source		1	1

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Sl No	Description of Items	Test	Test Units	Test Per Qty	Up to Date Qty	No of Sample Conducted for Test	No. Of Sample to Be Conduct for Test
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source		1	1
3	Coarse Aggregate						
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source		1	1
	For M20 Concrete -				**81.46**		
1	Cement Test						
		Setting Time Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		2	2
		Soundness Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source		2	2
		Standarad Consistancy Test IS 12269 (53 grade ordinary Portland cement)	Days	One Source		2	2
2	Fine Aggregate						
		Specific Gravity and Water Absorption Test (IS 2386 Part. 3)1963	Days	One Source		2	2
		Sieve Analysis Test (IS 2386-Part 1)-1963	Days	One Source		2	2
3	Coarse Aggregate						
		Aggrgate impact Value Test (AIV) (IS 2386- Part 4)-1963	Days	One Source		2	2

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Sl No	Description of Items	Test	Test Units	Test Per Qty	Up to Date Qty	No of Sample Conducted for Test	No. Of Sample to Be Conduct for Test
		Sieve Analysis Test (IS 2386-Part 1)-1963 20 mm Aggregates	Days	One Source		2	2
		Sieve Analysis Test (IS 2386-Part 1)-1963 12.5 mm Aggregates	Days	One Source		2	2
4	Cube Test						
		Compressive Strength Test (IS 516-1959)	Cum	1 Sample for 5m3	81.46	2	2
	Precast Items						
	RCC Slab 100 mm	Core Compressive Test (IS 2185, Part 1: 2005)	sqm	One Sample Per Batch	156.60	1	1
	Kerb	Compression Strength Test (IS 2185, Part 1: 2005)	sqm	One Sample Per Batch	376.00	1	1

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